

Compatible Video Formats

You can use any of the following video sources: VCR, DVD player, camcorder, digital camera, or gaming console. The projector supports composite video, S-Video, component video, and RGB video, and it automatically senses the video format (HDTV, SDTV, NTSC, PAL, or SECAM).

The projector supports these international video standards:

Mode	Refresh Rate (Hz)
NTSC	60
NTSC 4:3	60
PAL	50
M-PAL	60
N-PAL	50
PAL60	60
SECAM	50
TV525i	60
TV625i	50
SDTV (480p and 480i)	60
SDTV (576p and 576i)	50
HDTV720p	60
HDTV720p	50
HDTV1080i	60
HDTV1080i	50

Compatible Computer Display Formats

You can connect the projector to a wide range of computers, including PCs and notebooks, Apple Macintosh, PowerPC and Intel Core Macintosh computers, PowerBook computers, many iMac and iBook series systems, and high-end workstations such as the Sun® SPARCstation.™

Although images are displayed at the projector's native resolution of 1280 × 800 pixels, Epson's patented SizeWise chip supports computer display formats ranging from VGA through WSXGA+.

To project images output from a computer, the computer's external monitor signal must be set at a refresh rate (vertical frequency) that's compatible with the projector; see the following table for compatible formats. For best results, the computer's resolution should be set to match the projector's native resolution (1280 × 800). If this resolution isn't available, select one of the other compatible formats:

■ Windows:

Right-click the desktop, select **Properties**, click the **Settings** tab, and select a compatible resolution. (For a notebook displaying through an external monitor port, you'll need to click the **Advanced** button on the **Settings** tab, then adjust the resolution of the external monitor.)

■ Macintosh OS X:

From the Apple menu, select **System Preferences**, then click **Displays**. Make sure the **VGA Display** or **Color LCD** dialog box is selected, then click the **Display** tab and select a compatible resolution.

You may need to modify existing presentation files if you created them for a different resolution. See your software documentation for details. The projector supports these monitor display formats:

Mode	Refresh rate (Hz)	Resolution
VGA—60	60	640 × 480 (640 × 360*)
VESA—72	72	640 × 480 (640 × 360*)
VESA—75	75	640 × 480 (640 × 360*)
VESA—85	85	640 × 480 (640 × 360*)
SVGA—56	56	800 × 600 (800 × 450*)
SVGA—60	60	800 × 600 (800 × 450*)
SVGA—72	72	800 × 600 (800 × 450*)
SVGA—75	75	800 × 600 (800 × 450*)
SVGA—85	85	800 × 600 (800 × 450*)
XGA—60	60	1024 × 768 (1024 × 576*)
XGA—70	70	1024 × 768 (1024 × 576*)
XGA—75	75	1024 × 768 (1024 × 576*)
XGA—85	85	1024 × 768 (1024 × 576*)
WXGA60-1	60	1280 × 768
WXGA60-2	60	1360 × 768
WXGA	60	1280 × 800
	75	1280 × 800
	85	1280 × 800
WXGA+	60	1440 × 900
	75	1440 × 900
	85	1440 × 900
WSXGA+60**	60	1680 × 1050
SXGA60	60	1280 × 960
		1280 × 1024
iMAC VGA	117	640 × 480 (640 × 360*)
iMAC SVGA	95	800 × 600 (800 × 450*)
iMAC XGA	75	1024 × 768 (1024 × 576*)
MAC13	67	640 × 480
MAC16	75	832 × 624
MAC19	75	1024 × 768

* Letterbox signal

** Available only when Resolution is set to Wide in the Signal menu.